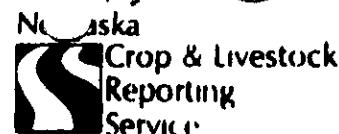


4-28-80 NEW 2/100

NEBRASKA WEATHER & CROPS



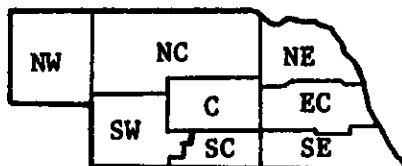
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 4/28/80 - 3:00 p.m.

Week Ending 4/27/80

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Precipitation was lacking over the State except for in the Panhandle area where scattered thundershowers occurred and averaged about one-fifth of an inch. Temperatures averaged about five degrees above normal across Nebraska, much as it was the previous week.

GENERAL

The unusually warm weather during the early part of the week dried topsoils spurring tillage, seedbed preparation, and planting activities. Nebraska's farmers had an excellent week with 6.8 days suitable for fieldwork.

The above-normal temperatures dropped topsoil moisture supplies with the State now rated 55% adequate and 45% short. However, subsoil moisture supplies were rated adequate in virtually all areas of the State. A year ago, topsoil moisture supplies were rated as 23% surplus, 70% adequate and 7% short. Subsoil moisture supplies were considered adequate in 94% of the State and short in 6%.

Supplies of diesel fuel, gasoline, and LP gas for farm use were rated as 95% adequate and 5% surplus.

CROPS

Nebraska's winter wheat crop continues to be in fine shape with 15% of the crop rated excellent, 55% good, 29% fair, and 1% poor.

Oats planting is nearing completion with 90% of the oats acreage now seeded. This is the same as last year but a full week ahead of normal.

Statewide, corn planting has begun in many areas with 5% of the State's acreage planted. This is ahead of last year when very little planting had occurred by this time.

Over half of the sugar beets have been planted. Additional rains are needed in some areas to aid germination.

LIVESTOCK

Pasture and range feed supplies were still rated as 70% adequate and 30% short. Pastures across the State are still too short to be grazed. The warm weather slowed gains in hogs and cattle, but was excellent for the young calf crop.

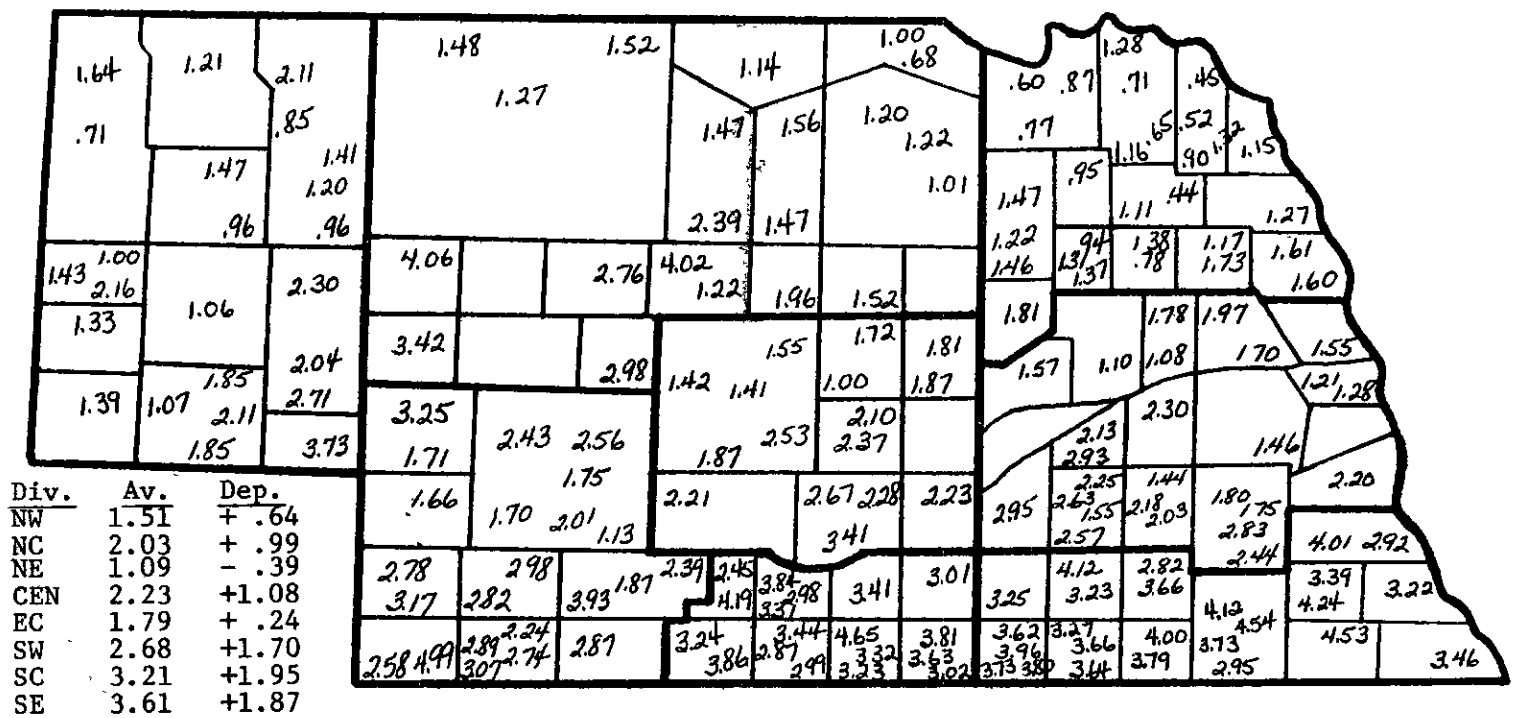
Precipitation, April 1 - April 26, 1980

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week20	.00	.00	.00	.00	.00	.00	.00
Total since April 1	1.20	1.60	1.60	2.00	2.40	2.10	2.90	4.20
Normal since April 1	1.40	1.68	2.02	1.82	2.23	1.48	1.80	2.25

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

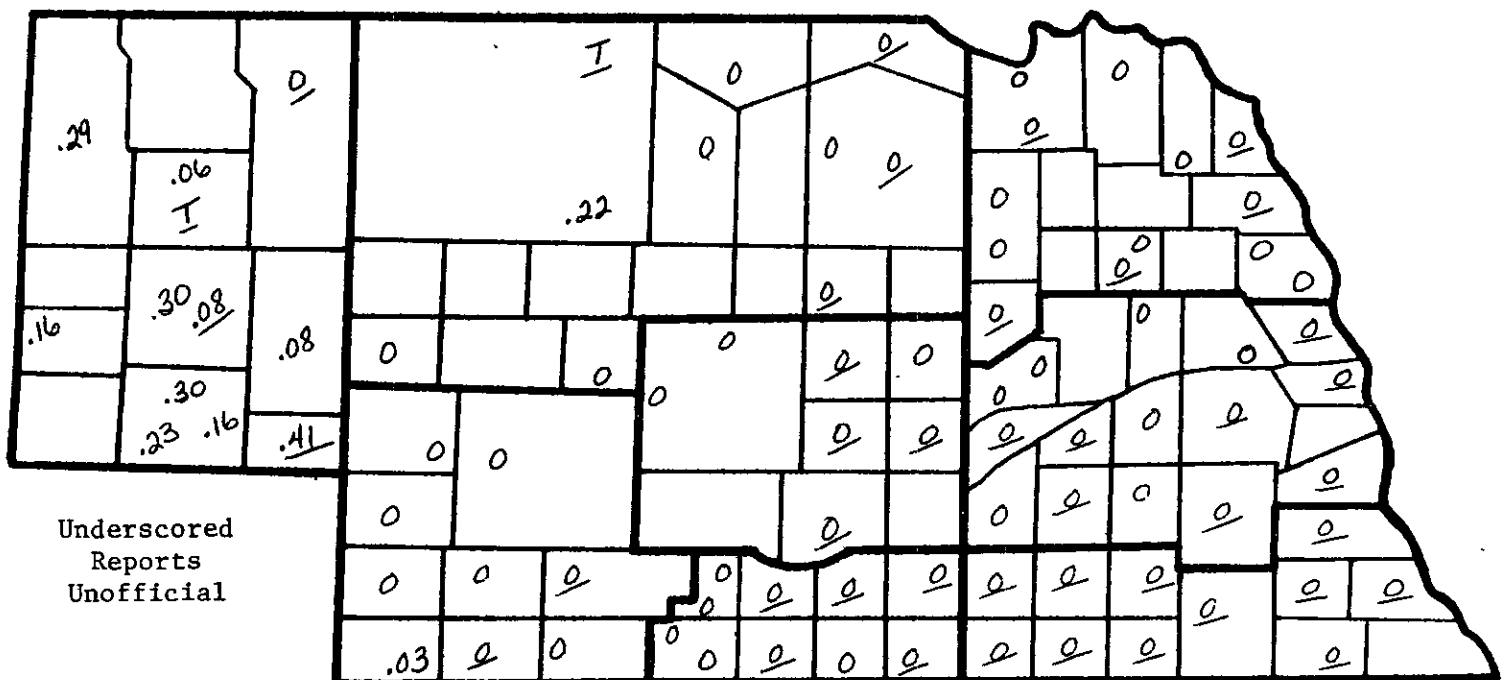
PRESORTED FIRST CLASS MAIL
POSTAGE & FEES PAID
USDA
LINCOLN, NE
PERMIT No. G-38

PRECIPITATION MAP FOR MONTH OF MARCH 1980 ^{1/}



^{1/} Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, APRIL 26, 1980



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, APRIL 27, 1980

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	92	28	55	--	0
	Scottsbluff	88	36	55	+5	.20
	Sidney	86	31	51	--	.18
NC	Burwell	92	30	56	--	0
	Valentine	96	27	55	+5	T
NE	Norfolk	95	33	59	+6	0
	Sioux City	97	32	59	+5	0
CEN	Grand Island	92	31	58	+4	0
EC	Lincoln	90	34	58	+3	0
	Omaha	90	40	60	+6	0
SW	Imperial	91	33	55	--	T
	North Platte	94	34	59	+8	0

^{1/} Precipitation totals not included in map above.